

BiWeekly Calorimeter Electronics Meeting

E.J. Mannel
22-July-2015



Meeting Agenda

1. Schedule and Management Update: E.J. Mannel
2. Frontend Electronics Update: S. Boose
3. Digitizer Update: C. Chi
4. A.O.B

Schedule

- Bi-Weekly meetings subject to other conflicts
 - 5-AUG: DPF Meeting
 - 11-Nov: Veterans Day
 - 25-Nov: Day before Turkey Day
 - 23-Dec: End of year celebration is about to begin.
- Other important review dates:
 - 20-Aug: EMCal Review
 - 9/10- Nov: sPHENIX Cost and Schedule Review
- Other milestone dates:
 - January 2016: Prototype electronics ready for testing
 - March 2016: Ship prototype electronics/detectors to FNAL
 - April 2016: Next round beam tests, T-1044 redux

Cost and Schedule Review

- **Prepare for a BNL Director's technical, Cost and Schedule review Nov 9-10 at BNL**
 - **Present the extended plan that includes Decommissioning, magnet cold tests, generic R&D, and pre conceptual design. We need to be able to convince the committee and DOE that we have the resources to do everything including the off project things.**
 - **Present a resource-loaded R&D plan that takes us from now until mid to late FY18 that shows we'll be ready to start production procurements when we get CD2/3.**
 - **Present a resource-loaded Project plan that takes us from a CD-1 start in early FY 18 to a Project completion in FY21. CD-4 would be 6-9 months after project completion.**

Documentation

- **WBS including Dictionary and Cost Book (IS, Subsystem managers + EOB, JH, JM, DL)**
- Preconceptual Design Report (John H, Ed O' B, Brant Johnson)
- **Cost, Schedule and Labor estimates (JH, EOB, DL, JM, IS, Subsystem managers)**
- Plus many more ...

Review Preparation Schedule

Tasks	Jul	Aug	Sept	Oct	Nov
Revise WBS files and Dictionary					
Update Project files and link					
Pre-Conceptual Design Report					
Preliminary Cost Book					
Risk Registry					
Contingency Estimate					
Safety and Hazard Analysis					
QA plan					
Acquisition Strategy					
NEPA					
Risk Analysis and Mitigation document					
Integrated Project Management Team doc					
Review Practice					